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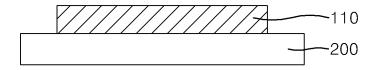
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(54) Adhesive film, adhesive composition for the same and optical member including the same

(57) An adhesive film, an adhesive composition for the same, and an optical member including the same are disclosed. The adhesive composition includes a (meth) acrylate copolymer having carbonate groups and an ar-

omatic groups. The adhesive film can be used to attach transparent members to each other, inhibit variation in capacitance, prevent malfunction due to touching, and improve outdoor visibility in a capacitive touch panel.

Fig. 1





## **EUROPEAN SEARCH REPORT**

Application Number

EP 13 17 3620

	DOCUMENTS CONSID	ERED TO BE RELEVANT		
Category	Citation of document with ir of relevant pass	ndication, where appropriate, ages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
Х	8 September 2010 (2 * paragraphs [0048]	RIDGESTONE CORP [JP]) 010-09-08) , [0137]; examples	1-10,12, 13	INV. C09J4/00
Х	6-7; table 1 * US 3 716 571 A (BEF 13 February 1973 (1 * column 1, lines 1	973-02-13)	1,2,4,12	ADD. C08F20/10 C08F20/20 C08F20/36 C08F22/10
Х	WO 2005/105942 A1 ( JALLOULI AREF [US]) 10 November 2005 (2 * claims 1,2,17; ex	005-11-10)	1-6,10,	
Х	16 February 2012 (2	AMOU SATORU [JP] ET AL) 012-02-16) - [0005]; figure 6b *	11,13	
				TECHNICAL FIELDS SEARCHED (IPC)
				C09J C08F
	The present search report has l			
	Place of search	Date of completion of the search		Examiner
	The Hague	3 December 2013	Jan	sen, Reinier
X : part Y : part docu A : tech O : non	ATEGORY OF CITED DOCUMENTS icularly relevant if taken alone icularly relevant if combined with anotiment of the same category inological background written disclosure mediate document	L : document cited fo	ument, but publise the application or other reasons	shed on, or



Application Number

EP 13 17 3620

CLAIMS INCURRING FEES
The present European patent application comprised at the time of filing claims for which payment was due.
Only part of the claims have been paid within the prescribed time limit. The present European search report has been drawn up for those claims for which no payment was due and for those claims for which claims fees have been paid, namely claim(s):
No claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for those claims for which no payment was due.
LACK OF UNITY OF INVENTION
The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:
see sheet B
All further search fees have been paid within the fixed time limit. The present European search report has been drawn up for all claims.
As all searchable claims could be searched without effort justifying an additional fee, the Search Division did not invite payment of any additional fee.
Only part of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the inventions in respect of which search fees have been paid, namely claims:
None of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims, namely claims:
The present supplementary European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims (Rule 164 (1) EPC).



# LACK OF UNITY OF INVENTION SHEET B

Application Number

EP 13 17 3620

The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

1. claims: 1-10, 12(completely); 13(partially)

adhesive composition and film or optical member therewith comprising an aromatic polycarbonate with (meth)acrylate unsaturated end group(s)

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2. claims: 11(completely); 13(partially)

adhesive film and optical member therewith having film with R1 > 1.48 and low relative permittivity variation (1kHz - 1MHz)

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### ANNEX TO THE EUROPEAN SEARCH REPORT ON EUROPEAN PATENT APPLICATION NO.

EP 13 17 3620

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

03-12-2013

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For more details about this annex : see Official Journal of the European Patent Office, No. 12/82